

01-83-02

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UTILITY PATENT APPLICATION TRANSMITTAL
(only for new and continuation-in-part
nonprovisional applications under 37 CFR
1.53(b))

Docket No.:
P-TB 5072

JC903 U.S. PTO
10/040895
12/28/01

12/28/01

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This is a request for filing a
 X new utility patent application under 37 CFR 1.53(b)(1).
 continuation-in-part under CFR 1.53(b)(2) of prior
application serial no. _____, filed _____
(list entire parentage).

Title: METHODS FOR PREDICTING FUNCTIONAL AND STRUCTURAL
PROPERTIES OF POLYPEPTIDES USING SEQUENCE MODELS

Inventor(s) (full name of each inventor): Daniel S. Sem,
Brian Baker and Mark R. Hansen

Enclosed are:

 X Return receipt postcard
 X Patent Application Bibliographic Data Sheet
 X 1 Page application cover sheet
 X 265 Pages of specification (includes claims and abstract)
 X 27 Sheets of drawing(s)
 Pages of an executed Declaration for Patent Application
 An executed Power of Attorney for Patent Application by
Assignee
 Paper copy of sequence listing, pages _____ through _____
 Sequence listing in computer readable form
 Statement Under 37 CFR 1.821(f)
 An executed assignment and cover sheet
 An executed Statement Under 37 CFR 3.73(b)
 An executed small entity statement
 Request for Nonpublication and Certification
 Also enclosed: _____

 This application is based on prior foreign application(s)
No. (s) _____, filed in _____ on _____
_____, respectively, and priority is hereby claimed
therefrom.

 This application is based on, and claims the benefit of,
U.S. Provisional Application No. 60/_____, filed _____
, and entitled _____, and which is incorporated
herein by reference.

12/28/01
1046 U.S. PTO

10040895-122801

Inventor(s): Sem et al.
Docket No.: P-TB 5072
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X This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/ (yet to be assigned), filed December 29, 2000, which was converted from U.S. Serial No. 09/753,020, and entitled METHODS FOR PREDICTING FUNCTIONAL AND STRUCTURAL PROPERTIES OF POLYPEPTIDES USING SEQUENCE MODELS, and which is incorporated herein by reference.

The filing fee has been calculated as shown below:

	Number Filed		Number Extra		Rate		Fee	
					Small Entity	Other Entity	Small Entity	Other Entity
Total Claims	32-20	=	12	x	\$9	\$18	= \$	\$
Indepen- dent Claims	3 - 3	=	0	x	\$42	\$84	= \$	\$
Multiple Dependent Claims Presented: <u>Yes</u> <u>X</u> <u>No</u>					\$140	\$280	\$	\$
					BASIC FEE		\$370	\$740
					TOTAL FEE		\$	\$

 A check in the amount of \$_____ to cover the filing fee is enclosed.

X The payment of the filing fee is to be deferred until the Declaration is filed. Do not charge our deposit account.

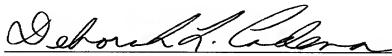
 The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.

Address all future communications to:

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Respectfully submitted,

Date: December 28, 2001


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